



Formation (or informal unit)	Series	System
Sinexunt	Pleistocene	Quaternary
Beaverdam Sand	Pliocene	Tertiary
Pocomoke beds	?	
Ocean City beds	Upper Miocene	
Manokin	?	Tertiary
St. Marys	Upper to Middle Miocene	
Choptank and Calvert undifferentiated	Middle to Lower Miocene	

EXPLANATION

— ? — Line of correlation, queried where uncertain.

~ ~ ~ ? ~ ~ ~ Line of correlation showing major unconformity, queried where uncertain.

WO Bh 90
28th Street
Alt. = 6 ft.

Multipoint electric log scale in ohm-meters.

16-inch normal curve, dashed.
64-inch normal curve, solid.

Gamma log, radiation increases to right.

Screened zone in well at or near site.

Chloride concentration in milligrams per liter.
All values from 1989 unless noted otherwise.
Letter designates well in adjacent list in which chloride concentration was measured.

Total depth logged in feet below land surface.

Note: In the northern part of Ocean City, the Ocean City aquifer is comprised of discontinuous, fine to medium grained sands in a predominantly clayey silt section.

List of wells with chloride determinations

a WO Cg 32	s WO Bh 96
b WO Cg 75	t WO Bh 91
c WO Cg 1	u WO Bh 95
d WO Bh 26	v WO Bh 95
e WO Bh 88	w WO Bh 35
f WO Bh 98	x WO Bh 94
g WO Bh 97	y WO Bh 34
h WO Bh 90	z WO Bh 92
i WO Bh 99	
j WO Bh 39	
k WO Bh 81	
m WO Bh 84	
n WO Bh 85	
p WO Bh 28	
q WO Bh 89 (all screens)	
r WO Bh 89 (basal screen)	
A WO Ah 5	
B WO Ah 42	
C WO Ah 6 (temporary screen)	
D WO Ah 6 (temporary screen)	
E WO Ah 34	
F WO Ah 6 (temporary screen)	
G WO Ah 36	
H WO Ah 37	
J WO Ah 35	
K WO Ah 35	

